

CLAIMS

1. A syringe comprising:

an outer tube;

a gasket slidable in said outer tube;

a sealing film for sealing the base end opening of said outer tube;

a pusher for operating said gasket to move in the longitudinal direction of said outer tube, said pusher being provided at a tip end portion thereof with a rupture portion for rupturing said sealing film; and

a support member for supporting said pusher generally coaxially with said outer tube on the base end side of said sealing film; wherein

said pusher is supported by said support member before use and, at the time of use, said pusher is moved in the tip end direction relative to said outer tube, thereby causing said rupture portion to rupture and unseal said sealing film.

2. A syringe as set forth in claim 1, wherein said rupture portion is in the shape of a sharp projection.

3. A syringe as set forth in claim 1 or 2, wherein said pusher comprises a connection portion for connection with said gasket so that said pusher is connectable with

said gasket.

4. A syringe as set forth in any of claims 1 to 3, wherein the inside of said outer tube is in a decompressed state before use.

5. A syringe as set forth in any of claims 1 to 4, wherein the inside of said outer tube is in a sterilized state before use.

6. A syringe as set forth in any of claims 1 to 5, wherein a medical agent is preliminarily contained in the space defined by said outer tube and said gasket.

7. A syringe as set forth in any of claims 1 to 6, wherein said pusher comprises an extension-contraction mechanism for making the whole length thereof extensible and contractible.

8. A syringe as set forth in any of claims 1 to 7, wherein a movement preventive member for preventing said pusher from moving in the tip end direction is removably provided on the base end side of said sealing film.